JUN 0 7 2002 JUN 10 7 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

f re Application of

DAHLQUIST et al.

BOX PCT

Serial No. 09/937,779

Filed: September 28, 2001

For: NEW CLASS OF ENZYMES IN THE BIOSYNTHETIC PATHWAY FOR THE

PRODUCTION OF TRIACYCLOGLYCEROL AND RECOMBINANT DNA

MOLECULES ENCODING THESE ENZYMES

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

June 5, 2002

Karen Stamper

Person Making Deposit

Signature

Tune 5, 2002

Date of Signature

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371

Sir:

In response to the Notification of Missing Requirements under 35 USC 371, a copy of the Sequence Listing in computer readable form is attached hereto. The content of the paper copy of the Sequence Listing and the copy of the Sequence Listing in computer readable form is the same, and includes no new matter.

IN THE SPECIFICATION

Delete the sequence listing in the specification on pages 1/58 to 58/58 and substitute with the attached replacement sequence listing on separate pages 1-52.